IAP7 Rec'd PCT/PTO 0 6 JUN 2006 Mail Stop PCT

FORM PTO-1390 ;		-1390 ;	U.S. DEPARTMENT C	OF COMMERCE PATENT AND TRADEMARK OFF	ICE ATTORNE	Y'S DOCKET NUMBER							
MODIFIED						4662-184							
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)													
				ING UNDER 35 U.S.C. 371		/ 5 Q 1 17 kp 4							
INTE		TIONAL A	APPLICATION NO.	INTERNATIONAL FILING DATE	PR OFF								
	- Р	C1/EP2	004/013427	26 November 2004	9 December 2003								
TITLE OF INVENTION													
			METHOD FOR	R THE DETERMINATION OF 25-HYDR	OXYCHOLECAL	CIFEROL IN FEED							
APF	PLICA	NT(S) F	OR DO/EO/US	DENIIII									
Applicant herewith submits to the United States Designated/Floated Office (DO/FO/US) the following items and other information:													
S .	_	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	×	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.		This is	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	☒	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The U.S. has been elected (Article 31).											
5.	A co	opy of the International Application as filed (35 U.S.C. 371(c)(2).											
	a.	WO 2005/059565 A2 is attached hereto (10 pages specification, claims & abstract (8 claims), 4 sheets drawings).											
	b.	⊠h	has been communicated by the International Bureau (copy of PCT/IB/308 Second Notice attached).										
	c.	□ is	is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)											
	a. Cerl	is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page tificate of Translation).											
	b.	☐ h	as been previously s	ubmitted under 35 U.S.C. 154(d)(4).									
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)											
	a.	□ a	re attached hereto (re	equired only if not communicated by the	International Bu	reau).							
	b.	☐ h	ave been communica	ated by the International Bureau.									
	C.	□ h	ave not been made; I	however, the time limit for making such	amendments has	NOT expired.							
	d.	☐ h	have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).											
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).											
	b. Forr	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (pag m PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).											
10.		An Eng		ation of the annexes of the International	_		de 36 (35						
U.S		'1(c)(5). 1 s 11 T o	20 below concern	document(s) or information included	:	·	·						
11.	\boxtimes	An Info	ormation Disclosure S	Statement under 37 C.F.R. 1.97 and 1.98	3.								
12.	\boxtimes	An ass	signment document fo	or recording. A separate cover sheet in	compliance with	37 C.F.R. 3.28 and 3.31 is inclu	ided.						
13.	a. b.	_	FIRST preliminary a	mendment. EQUENT preliminary amendment.									
14.				under 37 C.F.R. § 1.76.									
15.		A substitute specification.											
16.			A change of power of attorney and/or address letter.										
17.				of the sequence listing in accordance wi	th PCT Bula 194a	or 2 and 37 CED 1 921 1 925							
18.													
			A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
19.													
20.	\boxtimes	Otner i	terns or information.	Copies of Written Opinion and WO 200	5/059565 A3 Pul	blished with International Searcl	n Heport						

IAP20Rec'd PCT/PTO 06 JUN 2006

U.S. ARP							ATTO	PRNEY'S DOCKET NUMBER 4662-184							
	PCT/EP2004/013427 4662-184 The following fees are submitted:														
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):															
21.	Basic n	ational fe	е						(1631)/\$150.00	•	•	\$	300.00		
22. 🛛										\$	200.00		ı		
23. Search Fee))	П			*-		
\$100 (1641)/\$50 (2641) \$400 (1642)/\$200 (2642)															
\$500.00 (1632)/\$250.00 (2632)												2	400.00		
TOTAL OF ABOVE CALCULATIONS											s	900.00	_		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.															
Total S		dra Sheets Number of each addraction thereof (rout number													
0	-100	0	/50 =	= 0.00				\$0.00 (1681)				\$			
								\$0.0	0 (2681)						
					7) for furnishii C.F.R. 1.492(ne oath or dec	clarati	on later than] 30 r	months				
	_AIMS			R FILED	# EXTRA	<u>e, </u>			RATE		-	\$			
	otal Claims 9 minus 20 0 X \$50.00 (1615				0.00 (1615)/		\$25.00 (2615	5)		\$					
Indepen	dent Clai	ms 1		= ninus 3 =	0 X	\$2	00.00 (1614)		\$100.00 (261	4)		\$		-	
				VIS(S) (if a		<u> </u>		(161	6)/\$180.00 (26			\$	0.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)									\$	0.00					
Process	ing fee of	\$130.00	(1618	B), for furni		glish	Translation I	ater t	han 🗌 20	30		Н			
months	from the	earliest c	laime	d priority da	ate (37 C.F.R	1.4	492(f).		+ TOTAL NATI	ONIA	FFF	ا	0.00		
Fee for r	recordina	the encl	osed a	assignmen	1 (37 C.F.B. 1	1.21	(h). The assi	nme				\$	900.00		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +								illed by	\$	40.00					
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)							\$	0.00							
TOTAL FEES ENCLOSED =								\$	940.00						
											ount to be: unded:	\$			
a. A check in the amount of \$940.00 to cover the above fees is enclosed.								Amount to be Charged:		\$					
a.	Please	charge r	ny De		unt No. 14-11				ed. to cover	the al	oove fees	3.			

10/5817 8 Peil Stop PCT

Date

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any The Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge and the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to Charge any desired property of the Commissioner is hereby authorized to the Commissioner in the Commissioner is hereby authorized to the Commissioner in the Commissioner is hereby authorized to the Commissioner in d. **◯** CREDIT CARD PAYMENT FORM ATTACHED. The entire content of International Application No. PCT/EP2004/013427 and any U.S. and foreign application(s) corresponding thereto, and EP 03028321.2, referred to in this application is/are hereby incorporated by reference in this application. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status. CORRESPONDENCE ADDRESS Direct all correspondence to: **Customer Number:** 23117 Type Customer Number here Bryan H. Davidson Telephone: (703) 816-4000 NAME BHD:Imy 30,251 June 6, 2006

REGISTRATION NUMBER